

IFW



PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2006		Complete if Known Application Number 10/517,663 Filing Date August 31, 2005 First Named Inventor Shizuo AKIRA Examiner Name P. Dowell Art Unit 1632 Attorney Docket No. 31671-211618	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT (\$) 0			

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 22-0261 Deposit Account Name: Venable LLP	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments	

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
	FILING FEES		SEARCH FEES		EXAMINATION FEES		
		<u>Small Entity</u>		<u>Small Entity</u>		<u>Small Entity</u>	
<u>Application Type</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fees Paid (\$)</u>
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FEES							<u>Small Entity</u> <u>Fee (\$)</u> <u>Fee (\$)</u>
<u>Fee Description</u>							
Each claim over 20 (including Reissues)							50 25
Each independent claim over 3 (including Reissues)							200 100
Multiple dependent claims							360 180
<u>Total Claims</u>		<u>Extra Claims</u>		<u>Fee (\$)</u>		<u>Fee Paid (\$)</u>	
- 20 = _____ x _____ = _____						<u>Multiple Dependent Claims</u> <u>Fee (\$)</u> <u>Fee Paid (\$)</u>	
HP = highest number of total claims paid for, if greater than 20.							
<u>Indep. Claims</u>		<u>Extra Claims</u>		<u>Fee (\$)</u>		<u>Fee Paid (\$)</u>	
- 3 = _____ x _____ = _____							
HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
<u>Total Sheets</u>		<u>Extra Sheets</u>		<u>Number of each additional 50 or fraction thereof</u>		<u>Fee (\$)</u> <u>Fee Paid (\$)</u>	
- 100 = _____ / 50 _____ (round up to a whole number) x _____ = _____							
4. OTHER FEE(S)							<u>Fees Paid (\$)</u>
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): _____ Response to Restriction Requirement							0

SUBMITTED BY			
Signature	Registration No. (Attorney/Agent) 36,830	Telephone (202) 344-4000	
Name (Print/Type) Ann S. Hobbs, Ph.D.		Date April 24, 2006	

744788



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Shizuo AKIRA

Appl. No.: 10/517663

Filed: August 31, 2005

Confirmation No.: 1905

For: MODEL ANIMALS NON-
RESPONSIVE TO
MYCOBACTERIA-ORIGIN
LIPOPROTEIN/LIPOPEPTIDE

Int'l Application No.: PCT/JP02/12908

Int'l Filing Date: December 10, 2002

Group Art Unit: 1632

Examiner: P. Dowell

Atty. Docket No.: 31671-211618

Customer No.

26694

PATENT TRADEMARK OFFICE

Response to Restriction Requirement

Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This paper is filed in response to the U.S. Patent and Trademark Office Action of April 4, 2006.

Remarks begin on page 2.

No fee is believed to be due. However, should a fee be due, please charge or credit deposit account No. 22-0261 and notify the undersigned accordingly.